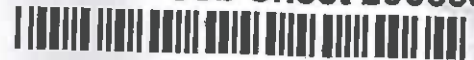




Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D350-636-022
Job Sheet 200550



Part No: D350-636-022

Job Qty: 1 pcs

Part Name: AS350/355 - Skidtubes - Standard w/ Standard Wearplates - RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/12/19

Job Tracking No:

Created By: Jennifer Renwick

Due Date: 10/18/19

Description: SIOP

Type: Stock

Note: D2750-052 REV.H, IIN-D350-636 REV.K IPP REV.A 18.11.27 NEW ISSUE DD VERF:JFS
Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Skidtubes - 1	1 pcs	10/18/19	Dem	0.00	0.00	Skidtubes - 1		DD
							Skidtubes - 2		
							Skidtubes - 3		
							Skidtubes - 4		
							Skidtubes - 5		
							Skidtubes - 6		
							Skidtubes - 7		
110	Skidtubes - 2 - B4B	1 pcs	10/18/19		0.00	4.36	Skidtubes - 1 - B4B		BKE
							Skidtubes - 2 - B4B		
							Skidtubes - 3 - B4B		
							Skidtubes - 4 - B4B		
							Skidtubes - 5 - B4B		
							Skidtubes - 6 - B4B		
							Skidtubes - 7 - B4B		
120	QC 10	1 pcs	10/18/19		0.00	0.00	QC 10 - 10		DAS OCT 09 2019 68 9-89
							QC 10 - 18		
							QC 10 - 24		
							QC 10 - 43		
							QC 10 - 50		
							QC 10 - 58		
							QC 10 - 9		
130	QC 5	1 pcs	10/18/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		

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					QC 5 - 24	
					QC 5 - 3	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	OCT 09 2019 DAS 68 9-89
					QC 5 - 9	
					QC 5 - 50	
					QC 5 - 30	
					QC 5 - 40	
					QC 5 - 61	
					QC 5 - 81	
					140 Handfinish - 1-1 Chemical-B4B	1 pcs
					Handfinish - 1 - 2 - B4B	
					Handfinish - 1 - 3 - B4B	
					Handfinish - 1 - 4 - B4B	
					Handfinish - 1 - 5 - B4B	
					Handfinish - 1 - 6 - B4B	
					Handfinish - 1 - 7 - B4B	
					Handfinish - 1 - 8 - B4B	
					Handfinish - 1 - 9 - B4B	
					Handfinish - 1 - 10 - B4B	
					Handfinish - 1 - 11 - B4B	
					Handfinish - 1 - 12 - B4B	
					Handfinish - 1 - 13 - B4B	
					Handfinish - 1 - 14 - B4B	
					Handfinish - 1 - 15 - B4B	
					Handfinish - 1 - 16 - B4B	
					Handfinish - 1 - 17 - B4B	
					Handfinish - 1 - 18 - B4B	
					Handfinish - 1 - 19 - B4B	
					Handfinish - 1 - 20 - B4B	
					Handfinish - 1 - 21 - B4B	
					Handfinish - 1 - 22 - B4B	
					150 QC 7	1 pcs
					QC 7 - 13	
					QC 7 - 14	
					QC 7 - 15	
					QC 7 - 17	
					QC 7 - 18	
					QC 7 - 19	
					QC 7 - 2	
					QC 7 - 28	
					Plex 9/12/19 11:41 AM Dart.Renwick.Jennife	

				QC 7 - 3	
				QC 7 - 30	
				QC 7 - 34	
				QC 7 - 36	
				QC 7 - 37	
				QC 7 - 41	
				QC 7 - 47	
				QC 7 - 48	
				QC 7 - 51	
				QC 7 - 58	
				QC 7 - 59	
				QC 7 - 60	
				QC 7 - 9	
				QC 7 - 68	
				QC 7 - 50	
				QC 7 - 67	
				QC 7 - 40	
				QC 7 - 24	
				QC 7 - 43	
				QC 7 - 61	
				QC 7 - 81	
				QC 7 - 70-79	
160 Skidtubes - 3 - B4B	1 pcs	10/18/19	0.00 4.36 1.30 TF HP 1.38 1.70 4.83	Skidtubes - 1 - B4B	00
				Skidtubes - 2 - B4B	
				Skidtubes - 3 - B4B	
				Skidtubes - 4 - B4B	TF
				Skidtubes - 5 - B4B	BE
				Skidtubes - 6 - B4B	
				Skidtubes - 7 - B4B	
170 QC 10	1 pcs	10/18/19	0.00 0.00	QC 10 - 10	
				QC 10 - 18	
				QC 10 - 24	
				QC 10 - 43	
				QC 10 - 50	
				QC 10 - 58	
				QC 10 - 9	
180 QC 5	1 pcs	10/18/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	

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				QC 5 - 81	
190	Handfinish - 2-1 Pressure-B4B	1 pcs	10/18/19	0.00 0.91	Handfinish - 2 - 1 - B4B
					Handfinish - 2 - 2 - B4B
					Handfinish - 2 - 3 - B4B
					Handfinish - 2 - 4 - B4B
200	Spray Paint - 2 - B4B	1 pcs	10/18/19	0.00 0.69	Spray Paint - 1 - B4B
					Spray Paint - 2 - B4B
					Spray Paint - 3 - B4B
					Spray Paint - 4 - B4B
202	QC 14	1 pcs	10/18/19	0.00 0.00	QC 14 - 15
					QC 14 - 2
					QC 14 - 34
					QC 14 - 41
					QC 14 - 51
					QC 14 - 58
					QC 14 - 59
					QC 14 - 9
					QC 14 - 68
					QC 14 - 40
					QC 14 - 19
					QC 14 - 43
					QC 14 - 24
					QC 14 - 61
					QC 14 - 81
230	Handfinish - 4-1-Assembly-B4B	1 pcs	10/18/19	0.00 1.33	Handfinish - 4 - 1 - B4B
					Handfinish - 4 - 10 - B4B
					Handfinish - 4 - 11 - B4B
					Handfinish - 4 - 12 - B4B
					Handfinish - 4 - 13 - B4B
					Handfinish - 4 - 14 - B4B
					Handfinish - 4 - 15 - B4B
					Handfinish - 4 - 2 - B4B
					Handfinish - 4 - 3 - B4B
					Handfinish - 4 - 4 - B4B
					Handfinish - 4 - 5 - B4B
					Handfinish - 4 - 6 - B4B
					Handfinish - 4 - 7 - B4B
					Handfinish - 4 - 8 - B4B
					Handfinish - 4 - 9 - B4B
240	QC 5	1 pcs	10/18/19	0.00 0.00	QC 5 - 10
					QC 5 - 12
					QC 5 - 17
					QC 5 - 18
					QC 5 - 19
					QC 5 - 22
					QC 5 - 24
					QC 5 - 3
					QC 5 - 43
					QC 5 - 49
					QC 5 - 51

5A OCT 21 2019

DAS
41 OCT 25 2019
9:59

BEB 19-10-28

BEB 19-10-28

DAS
59
0.00

					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	
					QC 5 - 50	
					QC 5 - 30	
					QC 5 - 40	DAS OCT 30 2019 40
					QC 5 - 61	9-89
					QC 5 - 81	
250	Packaging 1-1 - Pick Kit - B4B	1 pcs	10/18/19	0.00 0.00	Packaging 1 - 1 - B4B	✓
					Packaging 1 - 2 - B4B	
					Packaging 1 - 3 - B4B	
					Packaging 1 - 4 - B4B	
					Packaging 1 - 5 - B4B	
					Packaging 1 - 6 - B4B	
					Packaging 1 - 7 - B4B	
					Packaging 1 - 8 - B4B	
					Packaging 1 - 9 - B4B	
					Packaging 1 - 10 - B4B	
					Packaging 1 - 11 - B4B	
					Packaging 1 - 12 - B4B	
					Packaging 1 - 13 - B4B	
					Packaging 1 - 14 - B4B	
					Packaging 1 - 15 - B4B	
					Packaging 1 - 16 - B4B	
					Packaging 1 - 17 - B4B	
					Packaging 1 - 18 - B4B	
					Packaging 1 - 19 - B4B	
					Packaging 1 - 20 - B4B	
					Packaging 1 - 21 - B4B	
					Packaging 1 - 22 - B4B	
					Packaging 1 - 23 - B4B	
					Packaging 1 - 24 - B4B	
					Packaging 1 - 25 - B4B	
					Packaging 1 - 26 - B4B	
					Packaging 1 - 27 - B4B	
					Packaging 1 - 28 - B4B	
					Packaging 1 - 29 - B4B	
					Packaging 1 - 30 - B4B	
					Packaging 1 - 31 - B4B	
					Packaging 1 - 32 - B4B	
					Packaging 1 - 33 - B4B	
					Packaging 1 - 34 - B4B	
					Packaging 1 - 35 - B4B	
					Packaging 1 - 36 - B4B	
260	QC 4	1 pcs	10/18/19	0.00 0.00	QC 4 - 28	
					QC 4 - 58	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
					QC 4 - 68	
					QC 4 - 72	
					QC 4 - 74	
					QC 4 - 75	NO 11/19/2019
270	Packaging 3-1 - Stock - B4B	1 pcs	10/18/19	0.00 0.00	Packaging 3 - 1 - B4B	

M/H 11/19/2019

				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	DAS
275 DC - 1 - B4B	1	10/18/19	0.00 0.00	DC - 1 - B4B	21
	pcs			DC - 2 - B4B	21
280 QC 21 - FG	1	10/18/19	0.00 0.00	QC 21 - FG - 21	
	pcs			QC 21 - FG - 70	DAS
				QC 21 - FG - 53	21

NOV 19 2019

NOV 19 2019

Part Op 90 - ISSUE S/N No labor cost associated with this operation

Descriptions: 110 - 1- Pick D2600-3 Bent Drill pilot holes as per Dwg D2750 (D2750-6 details). Drill using drill Jlg DT8150. 4- Locate DT8329 off of blade fitting bolt holes and drill pilot holes for blade fitting. Open to 0.500" using hole saw. VERIFY AND RECORD FWD BEND ANGLE. 6- Drill pilot holes for wearplates as per Dwg D2750 using DT8108 open to 0.297". 7- Open up holes of Detail BM to 0.297" (total of 2 holes per side) and one 0.201" each side as per dwg 8- Weld D2744 Cap as per Dwg D2750 and QSI 004. Fill grooves in bend left from bending as per QSI 004 9- Grind welds flush as per Dwg D2750

120 - (QC10- Inspect visual per QSI004- ground welds)

130 - (QC5- Inspect part completeness to step on W/O)

140 - (Chemical Conversion Coat per QSI005 4.1)

150 - (QC7-Inspect Chemical Conversion Coat)

160 - 1- Open up holes of Detail BN using hole saw and ground handling to 0.625" (total of 8 holes per side) as per dwg D2750. 4- Chamfer holes of Detail BN, ground handling and float holes per dwg D2750 (welding instructions on sheet 16)

5- Deburr and blow out all chips from inside of tube 6- Prepare tube for welding, remove alodine as required. 7- Bend web D2739 in place as per QSI 015, let cure for 12hrs. A/R Sikaflex-291 batch: 5200625 exp. date: 07.25.20 **ATTN: USE I-BEAM LOCATION AID (BLADE FITTING)*** 8- Weld spacers D2743 as per dwg D2750 & QSI004 (welding instructions on sheet 9) A/R Aluminum Rod batch: 139011 10-Grind welds flush as per Dwg D2750 11- Spot face ground handling holes section (total of 4 places per side) as per dwg D2750 12- Deburr holes, ensure tube is free of all

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scratches before sending to paint.

170 - (QC10- Inspect visual per QSI004- ground welds)

180 - (QC5- Inspect part completeness to step on W/O) ***VERIFY C'BOARD IS GOOD***

190 - (Pressure Wash per QSI005 4.3/ Clean and remove all markings) Re-alodine tube as per QSI 005 section 4.1.2.1 do not acid etch.

200 - 1- PRIME AS PER DWG AND QSI 005 4.2 PRIMER PRC DESOTO 515X349 BATCH: 5200299 2-PAINT WHITE AS PER DWG AND QSI 005 4.2 PAINT BATCH: 5218125

202 - (QC14- Inspect Spray Paint) Inspect for foreign object per QSI 024

230 - Assemble as per dwg) 1-Install inserts as per dwg D2750 2-Inspect for Foreign Objects 3-Install blade fitting D3488-

4, wearshoes and ground handling hardware as per dwg D2750 SIKA FLEX 241 BATCH: 5200625 EXPDATE: 20/07 5-Coat all exposed fasteners with "LPS Procyon" batch: 1137690

240 - (QC5- Inspect part completeness to step on W/O)

250 - Pick Kit

260 - (QC4- 100% Inspect kits for completeness)

270 - (Identify as per dwg & Stock Location: 5072) Package as per PPP D350-636-012275 - record fwd angle: 895 Photocopy blue file and type labels per PPP D350-636-012 CHG 008

280 - (QC21- Final Inspection - Work Order Release)

Job BOM

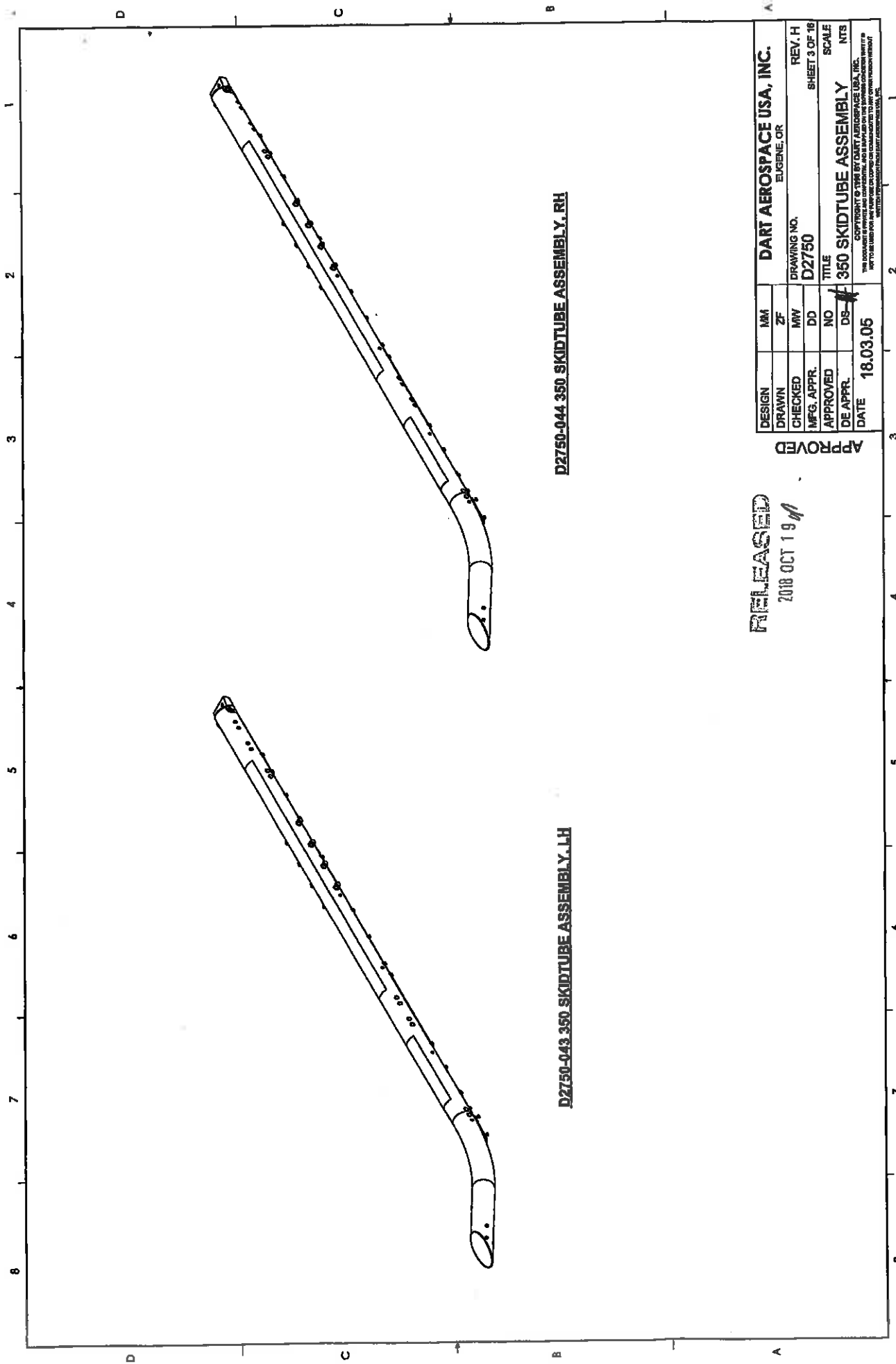
Part / Item	Component Name	Quantity	Operation	Container
D2600-3-BENT-RH	Extrusion Bent RH	1 pcs (1 ea)	90-Skidtubes - 1	<u>5216212</u>
D2744	Cap	1 pcs (1 ea)	110-Skidtubes - 2 - B4B	<u>5192776</u>
D2739	350 I-Beam	1 pcs (1 ea)	160-Skidtubes - 3 - B4B	<u>5219546</u>
D2743	Crossbolt Spacer	8 pcs (8 ea)	160-Skidtubes - 3 - B4B	<u>5194932</u>
AN3C5A	Bolt	34 Ea (34 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>23x5216212/11x522529</u>
AN3C6A	Bolt	4 Ea (4 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5049457</u>
AN6C44A	Bolt	4 Ea (4 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5216233</u>
AN8C35A	Bolt	1 Ea (1 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5221549</u>
D2745	Bushing	8 pcs (8 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5219776</u>
D3488-4	Blade Fitting, RH	1 pcs (1 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5215785</u>
D3537-1	Wearpad	3 pcs (3 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5207779</u>
D3631-1	Washer	8 pcs (8 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5184192</u>
D3791-1	Wearpad	1 pcs (1 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5219063</u>
D3793-1	Wearplate Fwd	1 pcs (1 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5208541</u>
D3793-3	Wearplate Aft	1 pcs (1 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5210540</u>
MS21043-6	Nut	4 Ea (4 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5216287</u>
MS21083C8	Nut	1 Ea (1 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5215586</u>
NAS1149C0332R	Washer (AN960C10L)	38 Ea (38 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5218154</u>
NAS1149C0832R	Washer (AN960C816L)	1 Ea (1 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5076017-3</u>
NAS1515H3L	Washer	4 Ea (4 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5214921</u>
ALS4-1032-225	Rivnut	38 Ea (38 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5203363</u>
AN3C34A	Bolt	1 Ea (1 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5186091</u>
D3793-5	Wearpad	1 pcs (1 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5210497</u>
MS21043-3	Nut	1 Ea (1 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5099569</u>
NAS1149C0363R	Washer (AN960C10)	2 Ea (2 ea)	230-Handfinish - 4-1-Assembly-B4B	<u>5135100</u>
AN8C21A	Bolt	2 Ea (2 ea) ✓	250-Packaging 1-1 - Pick Kit - B4B	<u>5184404</u> ✓
D2741	Replacement Blade	1 pcs (1 ea) ✓	250-Packaging 1-1 - Pick Kit - B4B	<u>5210531</u> ✓
MS21083C8	Nut	2 Ea (2 ea) ✓	250-Packaging 1-1 - Pick Kit - B4B	<u>5215504</u> ✓
NAS1149D083J	Washer	2 Ea (2 ea) ✓	250-Packaging 1-1 - Pick Kit - B4B	<u>5180504</u> ✓

(012945)

M. U. 012657

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
90-Skidtubes - 1	D2600-3-BENT-RH	1	2	0
110-Skidtubes - 2 - B4B	D2744	1	38	0
160-Skidtubes - 3 - B4B	D2739	1	7	0
	D2743	8	143	0
230-Handfinish - 4-1-Assembly-B4B	ALS4-1032-225	38	854	0
	AN3C34A	1	33	0
	AN3C5A	34	689	0
	AN3C6A	4	95	0
	AN6C44A	4	60	0
	AN8C35A	1	13	0
	D2745	8	104	0
	D3488-4	1	18	0
	D3537-1	3	152	0
	D3631-1	8	256	0
	D3791-1	1	22	0
	D3793-1	1	30	0
	D3793-3	1	18	0
	D3793-5	1	27	0
	MS21043-3	1	665	0
	MS21043-6	4	74	0
	MS21083C8	1	45	0
	NAS1149C0332R	38	3,072	0
	NAS1149C0363R	2	549	0
	NAS1149C0832R	1	269	0
	NAS1515H3L	4	43	0
250-Packaging 1-1 - Pick Kit - B4B	AN8C21A	2	81	0
	D2741	1	65	0
	MS21083C8	2	45	0
	NAS1149D0863J	2	349	0
Part Specifications				
Specifications could not be found.				

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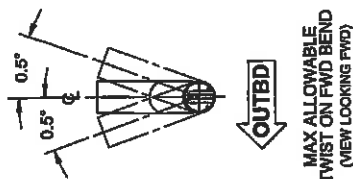
D2750-044 350 SKIDTUBE ASSEMBLY, RH

D2750-043 350 SKIDTUBE ASSEMBLY, LH

RELEASED
2018 OCT 19

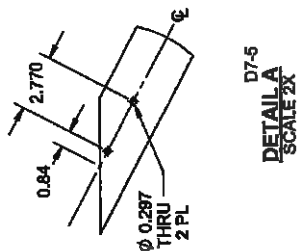
APPROVED

DESIGN		MM		DART AEROSPACE USA, INC.	
DRAWN		ZF		EUGENE, OR	
CHECKED		MW		DRAWING NO. D2750	
MFG. APPR.		DD		REV. H SHEET 3 OF 18	
APPROVED		NO		TITLE 350 SKIDTUBE ASSEMBLY	
DE APPR.		DS		SCALE NTS	
DATE 18.03.05				COPYRIGHT © 1988 BY DART AEROSPACE USA, INC.	
				THIS DRAWING IS THE PROPERTY OF DART AEROSPACE USA, INC. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION FROM DART AEROSPACE USA, INC.	

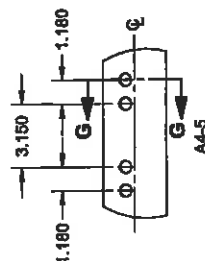


**MAX ALLOWABLE
TWIST ON FWD BEND
(VIEW LOOKING FWD)**

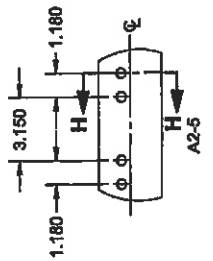
D2750-1 LH SKIDTUBE



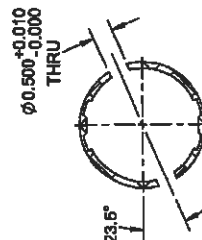
D7-5
DETAIL A
SCALE 2X



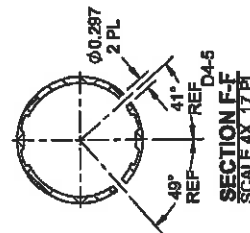
D5-5
DETAIL C
SCALE 2X



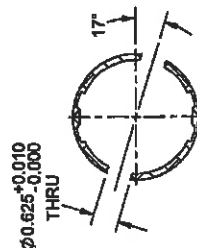
D3-5
DETAIL D
SCALE 2X



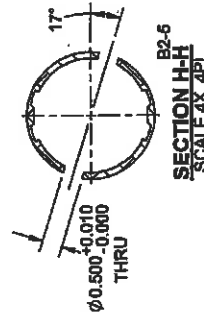
D5-5
SECTION E-E
SCALE 4X, 2 PL



SECTION F-F
SCALE 4X 17 FT



B4-5
SECTION G-G
SCALE 4X, 4 PL



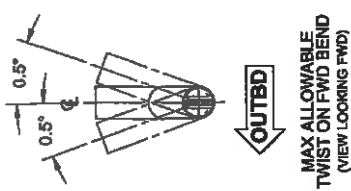
B2-5
SECTION H-H
SCALE 4X 4PI

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OCT 19 1961

DATE	18.03.05	DART AEROSPACE USA, INC. EUGENE, OR	
DESIGN	MM	DRAWING NO.	REV. H
DRAWN	ZF	D2750	SHEET 5 OF 16
CHECKED	MM	360 SKIDTUBE ASSEMBLY NTS	
MFG. APPR.	DD	TITLE	SCALE
APPROVED	NO	DS-#	DATE
DE APPR.			

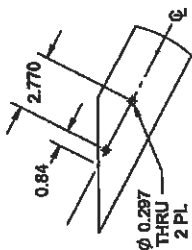
APPROVED

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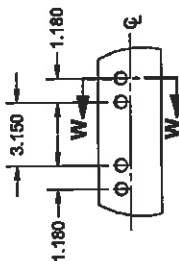


**MAX ALLOWABLE
TWIST ON FWD BEND
(VIEW LOOKING FWD)**

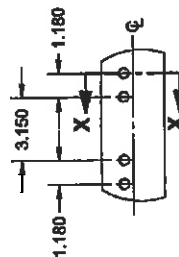
D2750-3 LH SKIDTUBE



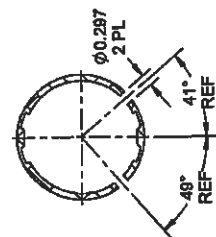
D7-7
DETAILS
SCALE 2X



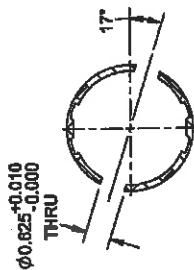
C5-7
DETAIL 1
SCALE 2X



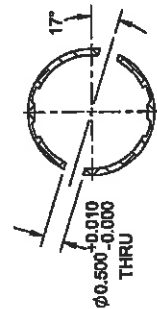
DETAIL U
SCALE 2X



D4-7
SECTION V-V
SCALE 4X, 17 PL



B6-7
SECTION W-W
SCALE 4X, 4 PL



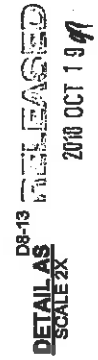
B4-7
SECTION X-X
SCALE 4X, 4 PL

DESIGN	MM	DART AEROSPACE USA, INC.	
DRAWN	ZF	ELVENE, OR	
CHECKED	MM	DRAWING NO.	REV. H
MFG. APPR.	DD	D2750	SHEET 7 OF 18
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	350 SKIDTUBE ASSEMBLY	M78
DATE	18.03.05	COPYRIGHT © 1988 BY DART AEROSPACE USA, INC.	

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OCT 19 1967





Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

NCR No. _____

Job: _____

Part No. _____

DISPOSITION

Rework ☐
Scrap ☐
Use-as-is ☐

DEPARTMENT/PROCESS

Skid-tube ☐
Machining ☐
Large Fab ☐

Cross tube ☐
Small Fab ☐
Finishing ☐

Eng. (Non-AW) ☐
Prod. Eng. Coord. ☐
Rec/Store/Packaging ☐

Engineering ☐
Water Jet ☐
Supplier ☐
Quality ☐

Date: _____

Sequence #: _____

QTY Affected: _____

MRB (QSI042)

Description Work Order Deviation

Disposition

Completed By

Lead hand / Supervisor

QC / QA Coordinator

Root Cause

Operator ☐
Manufacturing Process ☐
Equip/Tooling ☐
Handling/Preservation ☐
Material ☐
Product Improvement ☐
Process Improvement ☐
Human Factors ☐

FAULT CATEGORY

Pressure/Forced ☐
Bending ☐
Crushing ☐
Cracks ☐
Crimp/kink/Ripple/Wave/Twist ☐
Marks/Chatter ☐
Mislabeled ☐
Other/Details: _____

Contamination ☐
Misaligned/off center ☐
BOM/Route ☐
Broken/Damage/Defect ☐
Incomplete/Unclear Instructions ☐
Drill Holes ☐
Fit/Function ☐

Power Loss/Surge ☐
Folio/Program ☐
Grain Direction ☐
Weld ☐
Wrong Stock Pulled ☐
Out of Sequence ☐
Off-set/Set-up ☐

Positioned Wrong ☐
Outside Tolerance ☐
Drawing ☐
Finish ☐
Part Lost/Missing ☐
Misread ☐

5.0 PARTS LIST

D350-636-011/-012/-013/-014 SKIDTUBES AT CHG 008 AND SUBSEQUENT
D350-636-021/-022 SKIDTUBES AT CHG 001 AND SUBSEQUENT

Item	Qty -011	Qty -012	Qty -013	Qty -014	Qty -021	Qty -022	Qty -049	Part Number	Description
	X							D350-636-011	SKIDTUBE INSTALLATION, LH, AERAZUR/DART CYLINDRICAL FLOAT COMPATIBLE
		X						D350-636-012	SKIDTUBE INSTALLATION, RH, AERAZUR/DART CYLINDRICAL FLOAT COMPATIBLE
			X					D350-636-013	SKIDTUBE INSTALLATION, LH AIRCRAUSER/DART TRI-BAG FLOAT COMPATIBLE
				X				D350-636-014	SKIDTUBE INSTALLATION, RH AIRCRAUSER/DART TRI-BAG FLOAT COMPATIBLE
					X			D350-636-021	SKIDTUBE INSTALLATION, LH, STD
						X		D350-636-022	SKIDTUBE INSTALLATION, RH, STD
							X	D350-636-049	WEARSHOE KIT
1	1							D2750-041	SKIDTUBE ASSEMBLY, LH
1		1						D2750-042	SKIDTUBE ASSEMBLY, RH
1			1					D2750-043	SKIDTUBE ASSEMBLY, LH
1				1				D2750-044	SKIDTUBE ASSEMBLY, RH
1					1			D2750-051	SKIDTUBE ASSEMBLY, LH
1						1		D2750-052	SKIDTUBE ASSEMBLY, RH
*1	1							D2750-1	SKIDTUBE WELDMENT, LH
*1		1						D2750-2	SKIDTUBE WELDMENT, RH
*1			1					D2750-3	SKIDTUBE WELDMENT, LH
*1				1				D2750-4	SKIDTUBE WELDMENT, RH
1					1			D2750-5	SKIDTUBE WELDMENT, LH
1						1		D2750-6	SKIDTUBE WELDMENT, RH
**2	8	8	8	8	8	8		350A41-1027-20	SCREW
**3	8	8	8	8	8	8		23119AG120LE	WASHER
**4	8	8	8	8	8	8		22541N120	NUT
*5	1	1	1	1	1	1		AN8C35A	BOLT
*6A	1	1	1	1	1	1		NAS1149C0832R	WASHER
*7	1	1	1	1	1	1		MS21083C8	NUT
8	1		1		1			D3488-3	BLADE FITTING, LH
8		1		1		1		D3488-4	BLADE FITTING, RH
9	1	1	1	1	1	1		D2741	BLADE
10	2	2	2	2	2	2		AN8C24A	BOLT
11	2	2	2	2	2	2		NAS1149D0800J	WASHER
11C							8	D3672-1	WASHER
12	2	2	2	2	2	2		MS21083C8	NUT
*14	4	4	4	4	4	4		AN8C44A	BOLT
*15	8	8	8	8	8	8		D2745	BUSHING
*16	4	4	4	4	4	4		MS21043-6	NUT
*17	8	8	8	8	8	8		D3631-1	WASHER
*18	4	4	4	4	4	4		ALS4-1032-225	INSERT
*19	4	4	4	4	4	4		AN3C6A	BOLT
*20A	4	4	4	4	4	4		NAS1149C0332R	WASHER
*20B	4	4	4	4	4	4		NAS1515H3L	WASHER
*22	3	3	3	3	3	3	3	D3537-1	WEARPAD

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Revision: K

Date: 18.04.04